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NPIC/R-1357/63

June 1963

PHOTOGRAPHIC INTERPRETATION REPORT

I P I R
BRASS KNOB MISSION 3640
21 JUNE 1963



ARMY



NAVY

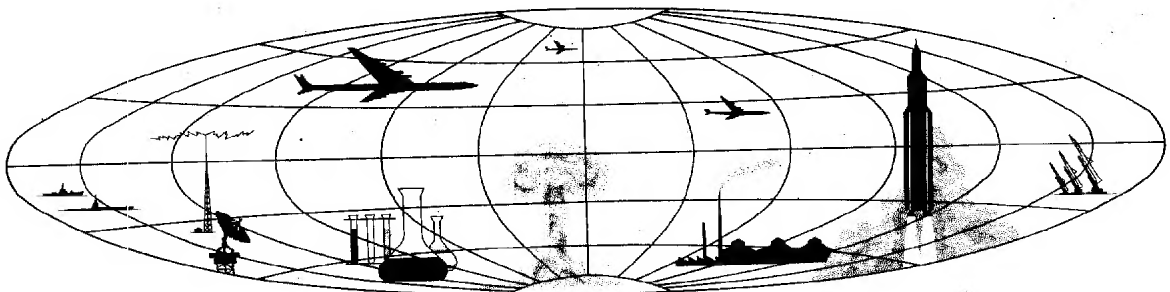


AIR FORCE



CIA

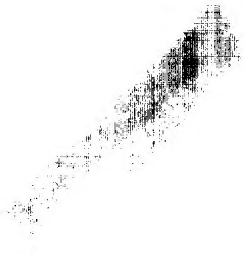
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GROUP 1
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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3640, DATED 21 JUNE 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

LOS ANGELES SAM SITE 2100N 07541W

SITE CONTAINS 6 UNREVIEWED LAUNCHERS, 4 CANVAS-COVERED MISSILE TRANSPORTERS, 2 PROBABLE MISSILE TRANSPORTERS, 15 OTHER VEHICLES, AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

AT LEAST 20 MISSILE TRANSPORTERS, 5 PROBABLE FLATBED TRAILERS, AND 28 UNIDENTIFIED TRAILERS OBSERVED.

25X1D

25X1A

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N 07844W

NO APPARENT CHANGE IN FACILITIES. AREA CONTAINS 23 MISSILE TRANSPORTERS, 3 MISSILES ON DOLLIES, APPROXIMATELY 45 MISSILE CANISTERS, 5 LOWBOY TRAILERS, ONE TRUCK-MOUNTED CRANE AND 10 OTHER VEHICLES.

25X1D

25X1A

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

NO APPARENT CHANGE IN FACILITIES. AREA CONTAINS 30 MISSILE TRANSPORTERS (6 CANVAS-COVERED, 3 WITHOUT PRIME MOVERS), NUMEROUS

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MISSILE CONTAINERS, 30 CARGO TRUCKS, AND APPROXIMATELY
15 OTHER VEHICLES.

25X1D

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

25X1A

SITE CONTAINS 6 UNRETTED LAUNCHERS, 7 MISSILE
TRANSPORTERS (6 CANVAS-COVERED), 8 TRACKED PRIME
MOVERS, 14 CARGO TRUCKS, AND 3 UNIDENTIFIED VEHICLES.
FACILITIES INCLUDE 4 SUPPORT-TYPE BUILDINGS AND 4
LARGE AND ONE SMALL TENT.

25X1D

MANAGUA SAM SITE 2259N 08215W

25X1A

SIX RETTET LAUNCHERS, 7 CANVAS-COVERED MISSILE
TRANSPORTERS, AND AN OCCUPIED GUIDANCE RETTMENT
OBSERVED.

25X1D

BANES CRUISE-MISSILE SITE 2058N 07538W

25X1A

SITE CONTAINS 2 RETTET LAUNCHERS, 7 CRUISE-MISSILE
CRATES, 2 CANVAS-COVERED MISSILE TRANSPORTERS,
APPROXIMATELY 5 OTHER VEHICLES AND A CANVAS-COVERED
GUIDANCE-CONTROL AREA.

25X1D

-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

AIRCRAFT -- 14 PROBABLE FAGOT/FRESCO.

25X1D

2
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25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

AIRCRAFT -- ONE LIAISON-TYPE AND 2 DERELICT
FAGOT/FRESCO OBSERVED IN CLOUD-FREE AREAS.

25X1D

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 8 FAGOT/FRESCO AND ONE HARE.

25X1D

LOS CANOS AIRFIELD 2004N 07509W

NO AIRCRAFT OBSERVED.

25X1D

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 32 FISHBED, 10 FAGOT/FRESCO/FARMER AND ONE
HOUND.
OBLIQUITY AND DARKNESS PRECLUDE FURTHER
INTERPRETATION.

25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 3 CONSTELLATION, ONE BRITANNIA, ONE COOT,
3 CRATE, ONE LODESTAR, 3 C-54, 3 C-46 AND ONE
LIAISON-TYPE.

25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- ONE FAGOT/FRESCO, ONE PBY, 3 CRATE, ONE
C-47, 8 COLT AND 25 LIAISON-TYPE.

25X1D

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25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- ONE C-47, 4 HARE, 52 HOUND AND 2 BELL
HELICOPTERS.

25X1D

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- ONE LIAISON-TYPE.

25X1D

-PORTS-

MARIEL PORT AND NAVAL AIR STATION 2301N 08245W

25X1D

VESSELS -- 5 PROBABLE KOMAR-CLASS PGMG AT SEA, ONE PF
AND 3 LARGE FREIGHTERS.
OBLIQUITY AND SCATTERED CLOUDS PRECLUDE FURTHER
INTERPRETATION.

25X1D

BANES PORT 2055N 07542W

VESSELS -- 2 PC (ONE KRONSTADT-CLASS) AND ONE PT.

25X1D

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 2 KRONSTADT-CLASS PC, 4 PT, 5 LARGE
FREIGHTER (ONE AT ANCHOR) AND 2 TRAWLERS.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

MOA PORT 2039N 07454W

VESSELS -- ONE LARGE FREIGHTER.

25X1D

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25X1A

NUEVITAS PORT 2132N 07716W

VESSELS -- 5 LARGE FREIGHTERS (ONE ANCHORED
APPROXIMATELY 3 NM AT SEA).
NO MILITARY EQUIPMENT OBSERVED.

25X1D

LA ISABELA PORT 2256N 08001W

VESSELS -- 3 LARGE FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

CASILDA PORT 2145N 07959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED IN
CLOUD-FREE AREAS.

25X1D

JUCARO PORT 2137N 07851W

VESSELS -- 2 LARGE FREIGHTERS ANCHORED OFF SHORE.
NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED
IN PORT.

25X1D

HAVANA PORT 2308N 08221W

VESSELS -- 6 P-4 MTB, 3 PF, 4 PC (2 KRONSTADT-CLASS),
ONE KOMAR-CLASS PGMG ON MARINE RAILWAY, 19 LARGE
FREIGHTERS, 8 SMALL FREIGHTERS, 2 LARGE TANKERS, AND 8
TRAWLERS.

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-MILITARY ACTIVITY-

25X1A

GUANTANAMO AREA 1 2005N 07523W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE MISSION

25X1D

25X1D

25X1A

CAMAGUEY AREA, MILITARY CAMP 1 2121N 07751W

NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE MISSION

25X1D

25X1D

25X1A

ALTO CEDRO, MILITARY CAMP 2029N 07600W

AREAS 1 AND 2 -- OBLIQUITY PRECLUDES INTERPRETATION.
AREA 3 -- 31 VEHICLES AND 10 FA/AAA PIECES.
AREA 4 -- 20 VEHICLES, 18 FA PIECES AND AN OCCUPIED
6-GUN AAA SITE.
AREA 5 -- 20 VEHICLES AND 18 FA PIECES.
AREA 6 -- 14 VEHICLES AND 12 FA PIECES.
AREA 7 -- 34 VEHICLES. .5 NM WNW THERE IS AN OCCUPIED
6-GUN AAA SITE AND 4 VEHICLES.
AREA 8 -- 32 TENTS (NOT OF A KNOWN SOVIET TYPE),
65 CARGO TRUCKS AND 4 FA PIECES.

25X1D

25X1A

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

FIVE TANKS/SP GUNS AND APPROXIMATELY 50 OTHER
VEHICLES OBSERVED.
THE 6-GUN AND 9-GUN AAA SITES REMAIN OCCUPIED.

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25X1D

[REDACTED]

25X1A

TORRENS, MILITARY COMPLEX 2259N 08228W

NO APPARENT CHANGE SINCE [REDACTED]

25X1D

[REDACTED]

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

ELEVEN TANKS/SP GUNS OBSERVED.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

[REDACTED]

CAMAGUEY AREA, MILITARY CAMP 2126N 07753W

NO APPARENT CHANGE IN FACILITIES.
TWELVE CARGO TRUCKS OBSERVED.

25X1D

[REDACTED]

25X1D

[REDACTED]

VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY ACTIVITY OBSERVED.

25X1D

[REDACTED]

MANAGUA, MILITARY CAMP 2258N 08217W

TWELVE TANKS/SP GUNS, 30 LOWBOY TRAILERS, 35 CARGO
TRUCKS, 27 VAN TRUCKS, AND APPROXIMATELY 60 OTHER
VEHICLES OBSERVED NORTH OF RUNWAY. APPROXIMATELY 300
VEHICLES OBSERVED SOUTH OF RUNWAY IN HEADQUARTERS

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AREA.

25X1D

25X1A

NAZARENO, MILITARY AREA 2258N 08214W

AT LEAST 8 TANKS/SP GUNS AND 10 OTHER VEHICLES
OBSERVED.

25X1D

CAMPO FLORIDO, MILITARY CAMP 2307N 08206W

AT LEAST 6 TANKS/SP GUNS OBSERVED.

25X1D

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

APPROXIMATELY 30 VEHICLES OBSERVED.

25X1D

GUANABACOA, MILITARY AREA 2307N 08215W

EAST AREA -- 6 FA PIECES, 20 TRACKED PRIME MOVERS, AND
AT LEAST 25 UNIDENTIFIED VEHICLES.
WEST AREA -- APPROXIMATELY 40 VEHICLES AND AT LEAST
8 FA PIECES OBSERVED.

25X1D

25X1A

HAVANA AREA, MILITARY CAMP 2300N 08218W

AREA 1 -- 7 TANKS/SP GUNS AND APPROXIMATELY 60 OTHER
VEHICLES.
AREA 2 -- 17 VEHICLES.
AREA 3 -- 15 TANKS/SP GUNS AND 7 OTHER VEHICLES.
AREA 4 -- 6 VEHICLES.
AREA 5 -- 26 VEHICLES.
EARLY MORNING SHADOWS LIMIT INTERPRETATION.

25X1D

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25X1A

HOLGUIN AREA, MILITARY AREA 2051N 07617W

AREA CONTAINS 18 LARGE TENTS (NONE OF A KNOWN SOVIET TYPE) AND 12 CARGO TRUCKS.

25X1D

EL CRIOLLO, MILITARY CAMP 2259N 08225W

AT LEAST 30 UNIDENTIFIED VEHICLES OBSERVED.
DARKNESS LIMITS INTERPRETATION.

25X1D

HAVANA VEHICLE PARK 2309N 08215W

APPROXIMATELY 60 VEHICLES OBSERVED.

25X1D

LOMAS TETAS DE MANAGUA, TANK PARK 2258N 08219W

FIFTEEN TANKS/SP GUNS AND AT LEAST 11 OTHER VEHICLES OBSERVED.

25X1D

ALTAGRACIA, MILITARY AREA 2124N 07742W

NO APPARENT CHANGE SINCE

25X1D

-MISCELLANEOUS ACTIVITY-

MAYARI ARRIBA, MILITARY INSTALLATION 2027N 07531W

FOUR CRUISE-MISSILE RELATED VEHICLES AND 43 OTHER VEHICLES OBSERVED IN CLOUD-FREE AREAS.

25X1D

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25X1A

MANAGUA, MUNITIONS STORAGE SITE 2258N 08218W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

BEJUCAL, MUNITIONS STORAGE SITES 2256N 08223W

NO APPARENT CHANGE IN FACILITIES.
TEN VAN TRUCKS AND APPROXIMATELY 12 OTHER VEHICLES
OBSERVED.

25X1D

LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

MANICARAGUA AREA, EXPLOSIVES STORAGE SITE 2206N 07958W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1D

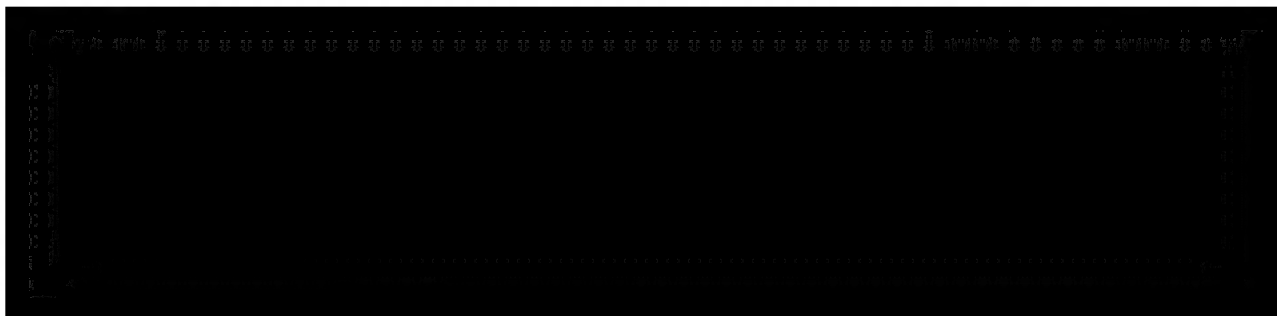
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25X1D



-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE--

25X1A

GUANAJAY IRBM SITE 1	2257N 08239W
REMEDIOS IRBM SITE	2225N 07935W
GUANAJAY IRBM SITE 2	2257N 08236W
CIENFUEGOS SAM SITE	2202N 08024W
SANCTI SPIRITUS SAM SITE	2147N 07929W
MANATI SAM SITE	2113N 07702W
ESMERALDA SAM SITE	2155N 07813W
CIEGO DE AVILA SAM SITE	2142N 07850W
MALDONADO SAM SITE	2012N 07528W
HOLGUIN SAM SITE	2052N 07627W
CAMPO FLORIDO CRUISE-MISSILE SITE	2306N 08211W
PRESTON AIRFIELD	2044N 07539W
TRINIDAD AIRFIELD	2147N 07959W
PUNTA ALEGRE PORT	2223N 07847W
BARACOA PORT	2021N 07430W
CAIBARIEN PORT	2232N 07928W
SURGIDERO DE BATABANO PORT	2241N 08218W
PUERTO PADRE PORT	2113N 07632W
HAVANA AREA, COMMUNICATIONS CENTER	2300N 08226W
EL JUCARO, MILITARY AREA	2051N 07543W
HAVANA, AMMUNITION STORAGE AREA	2301N 08226W
LOMA DE TIERRA, MILITARY CAMP	2301N 08213W
LA JUTIA AREA, MILITARY INSTALLATION	2155N 08016W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA BRAVO RED	2254N 08231W
PLAYA YATERITAS LANDING BEACH	1958N 07457W
TARARA LANDING BEACH	2310N 08212W
CIENFUEGOS LANDING BEACH	2202N 08036W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
NICARO LANDING BEACH	2042N 07533W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE	2303N 08218W

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THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

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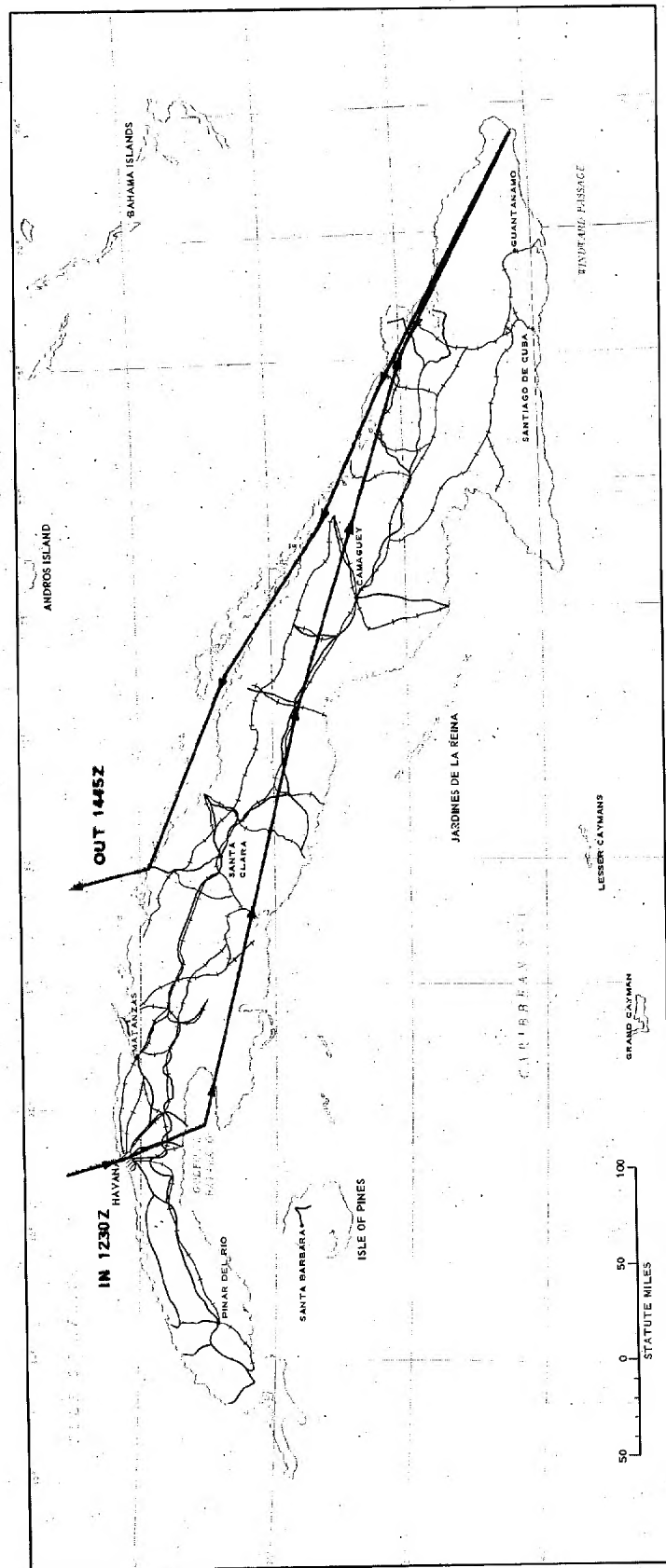
SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
TAPASTE AREA, STORAGE SITES	2303N 08207W
CAIBARIEN SAM SITE	2228N 07929W
CHAMBAS SAM SITE	2213N 07853W
LA FLORA AREA, MILITARY STORAGE	2252N 08233W
REMEDIOS AREA, MILITARY CAMP	2227N 07934W
MINAS, AMMUNITION STORAGE AREA	2307N 08211W
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2255N 08210W
SAN JOSE DE LAS LAJAS AREA, PROB AMMO STGE	2257N 08211W
MINAS AREA, MILITARY CAMP	2306N 08211W
TRINIDAD AREA, POSS MIL HEADQUARTERS	2150N 07953W
MINAS, MILITARY CAMP	2127N 07734W
SPECIAL AREA BRAVO BLUE	2250N 08233W

25X1D

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3640, 21 JUNE 1963

WPC 14-2087 (6-63)

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